

Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\P0040120\  
 Data File : P0067560.D  
 Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
 Acq On : 01 Apr 2020 15:46  
 Operator : DD\AJ  
 Sample : L2069-02  
 Misc :  
 ALS Vial : 8 Sample Multiplier: 1

Instrument :  
 ECD\_O  
 ClientSampleId :  
 TI-633

Integration File signal 1: autoint1.e  
 Integration File signal 2: autoint2.e  
 Quant Time: Apr 01 17:28:59 2020  
 Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\P0040120.M  
 Quant Title : GC EXTRACTABLES  
 QLast Update : Wed Apr 01 17:26:29 2020  
 Response via : Initial Calibration  
 Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
 Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
 Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

|                             | Compound        | RT#1   | RT#2  | Resp#1 | Resp#2 | ng/ml   | ng/ml     |
|-----------------------------|-----------------|--------|-------|--------|--------|---------|-----------|
| -----                       |                 |        |       |        |        |         |           |
| System Monitoring Compounds |                 |        |       |        |        |         |           |
| 1)                          | SA Tetrachlo... | 4.936  | 3.944 | 506539 | 745510 | 21.271  | 22.243    |
| 2)                          | SA Decachlor... | 10.921 | 9.234 | 536150 | 700390 | 15.749  | 16.940    |
|                             |                 |        |       |        |        |         |           |
| Target Compounds            |                 |        |       |        |        |         |           |
| 3)                          | L1 AR-1016-1    | 6.257  | 5.188 | 33683  | 101098 | 32.663  | 68.966 #  |
| 4)                          | L1 AR-1016-2    | 6.257  | 5.231 | 33683  | 68687  | 23.873  | 35.063 #  |
| 5)                          | L1 AR-1016-3    | 6.338  | 5.442 | 443637 | 242100 | 504.716 | 231.483 # |
| 6)                          | L1 AR-1016-4    | 6.412  | 5.442 | 186815 | 242100 | 264.921 | 271.389   |
| 7)                          | L1 AR-1016-5    | 6.757  | 5.692 | 80305  | 88154  | 111.683 | 77.901 #  |
| 31)                         | L7 AR-1260-1    | 7.939  | 6.783 | 311707 | 25456  | 230.649 | 12.142 #  |
| 32)                         | L7 AR-1260-2    | 8.224  | 6.978 | 354933 | 9667   | 210.246 | 3.765 #   |
| 33)                         | L7 AR-1260-3    | 8.589  | 7.143 | 258540 | 275485 | 198.346 | 114.562 # |
| 34)                         | L7 AR-1260-4    | 8.790  | 7.626 | 259131 | 62156  | 168.617 | 29.574 #  |
| 35)                         | L7 AR-1260-5    | 0.000  | 7.880 | 0      | 83866  | N.D.    | 16.566 #  |
| -----                       |                 |        |       |        |        |         |           |

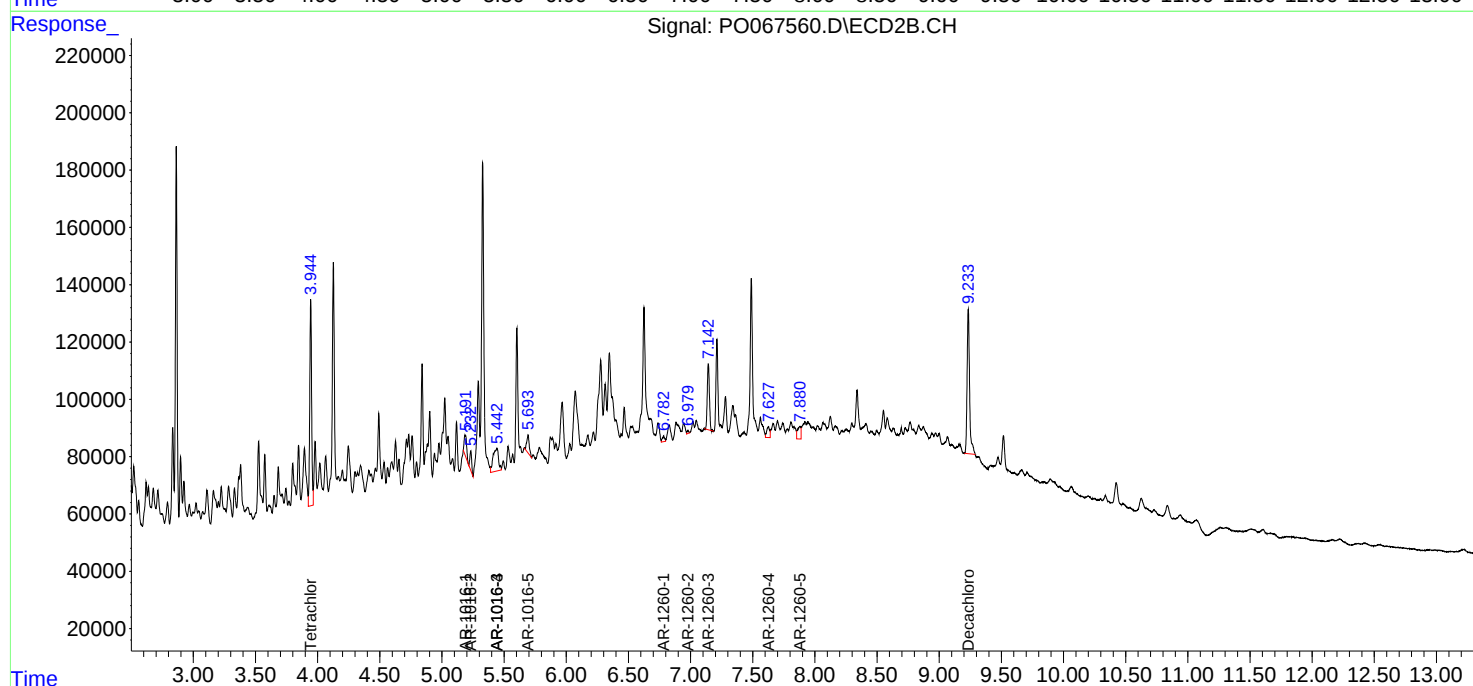
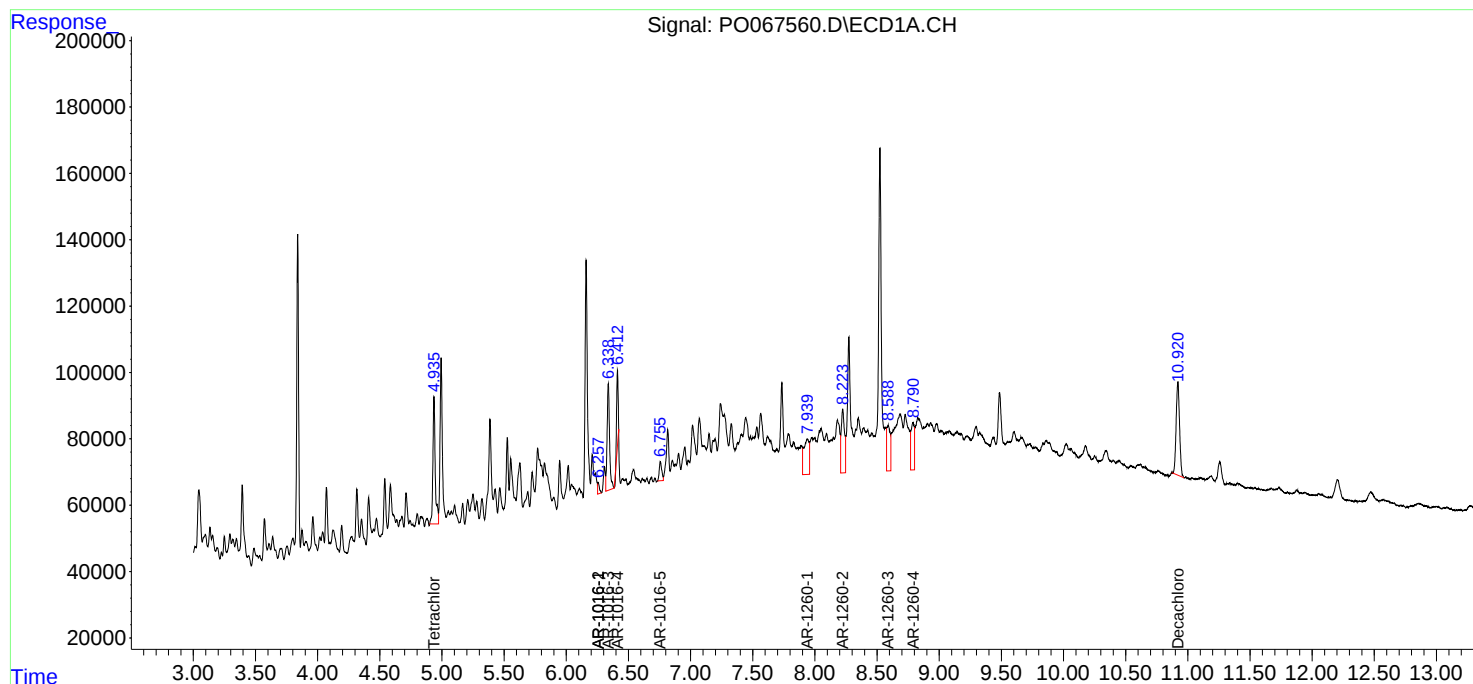
(f)=RT Delta > 1/2 Window (#)=Amounts differ by > 25% (m)=manual int.

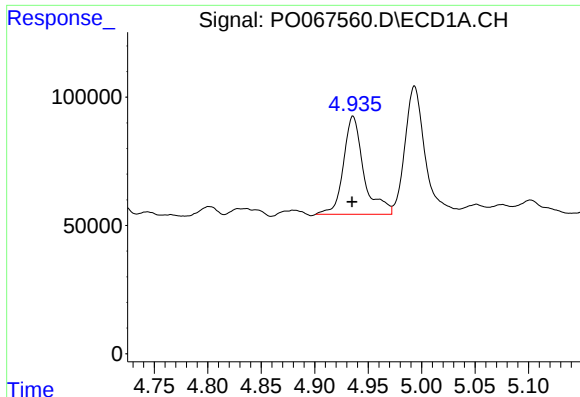
Data Path : Z:\pestpcbsrv\HPCHEM1\ECD\_O\Data\PO040120\  
Data File : PO067560.D  
Signal(s) : Signal #1: ECD1A.CH Signal #2: ECD2B.CH  
Acq On : 01 Apr 2020 15:46  
Operator : DD\AJ  
Sample : L2069-02  
Misc :  
ALS Vial : 8 Sample Multiplier: 1

Instrument :  
ECD\_O  
ClientSampled :  
TI-633

Integration File signal 1: autoint1.e  
Integration File signal 2: autoint2.e  
Quant Time: Apr 01 17:28:59 2020  
Quant Method : Z:\pestpcbsrv\HPCHEM1\ECD\_O\methods\PO040120.M  
Quant Title : GC EXTRACTABLES  
QLast Update : Wed Apr 01 17:26:29 2020  
Response via : Initial Calibration  
Integrator: ChemStation 6890 Scale Mode: Small noise peaks clipped

Volume Inj. : 2 µl  
Signal #1 Phase : ZB-MR1 Signal #2 Phase: ZB-MR2  
Signal #1 Info : 30Mx0.32mmx 0.50µ Signal #2 Info : 30M x 0.32mm x 0.25µm

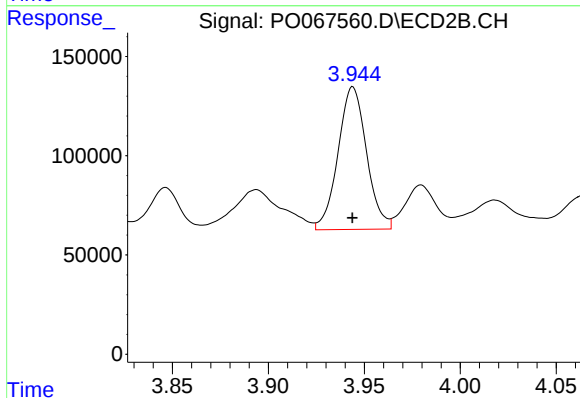




#1 Tetrachloro-m-xylene

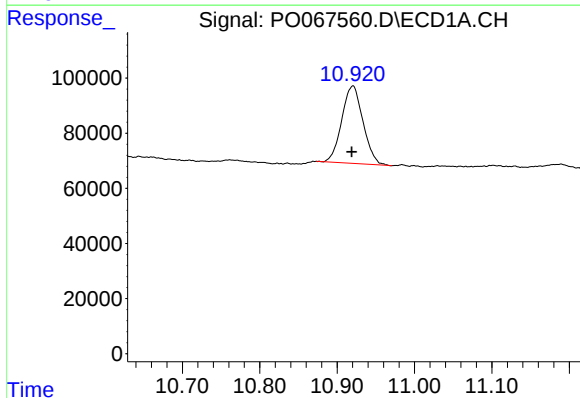
R.T.: 4.936 min  
Delta R.T.: 0.000 min  
Response: 506539  
Conc: 21.27 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



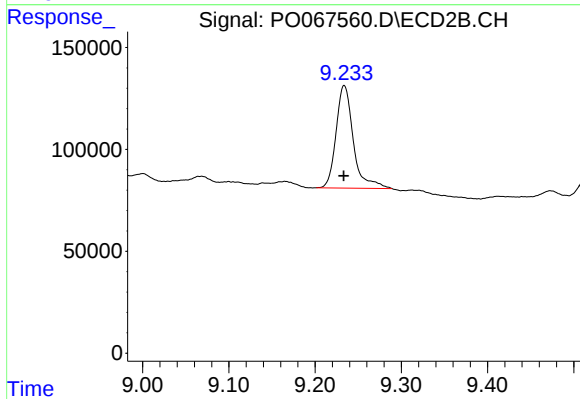
#1 Tetrachloro-m-xylene

R.T.: 3.944 min  
Delta R.T.: 0.000 min  
Response: 745510  
Conc: 22.24 ng/ml



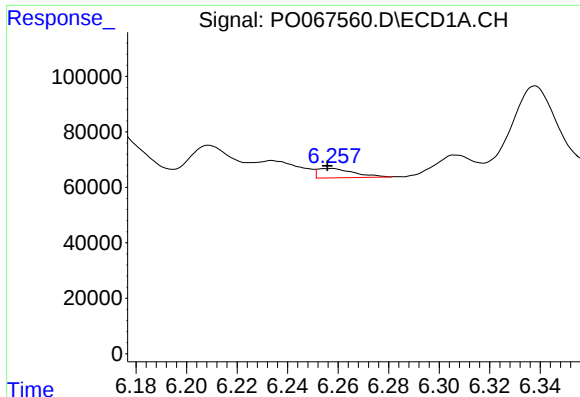
#2 Decachlorobiphenyl

R.T.: 10.921 min  
Delta R.T.: 0.002 min  
Response: 536150  
Conc: 15.75 ng/ml



#2 Decachlorobiphenyl

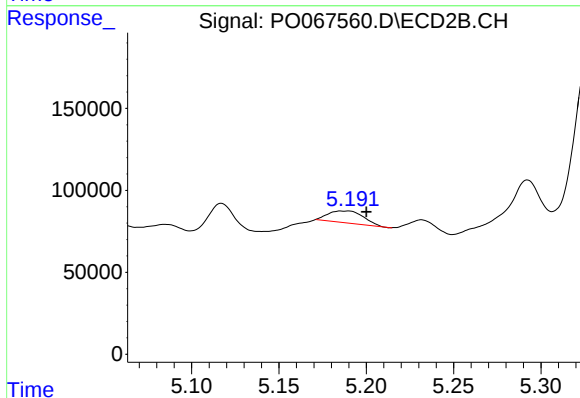
R.T.: 9.234 min  
Delta R.T.: 0.000 min  
Response: 700390  
Conc: 16.94 ng/ml



#3 AR-1016-1

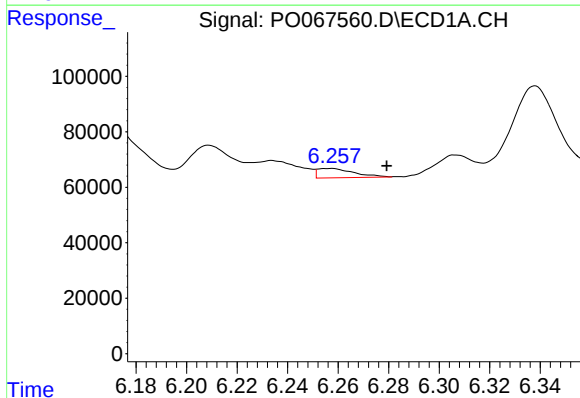
R.T.: 6.257 min  
Delta R.T.: 0.001 min  
Response: 33683  
Conc: 32.66 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



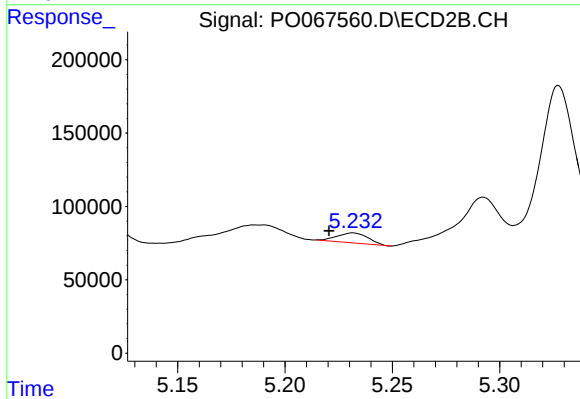
#3 AR-1016-1

R.T.: 5.188 min  
Delta R.T.: -0.012 min  
Response: 101098  
Conc: 68.97 ng/ml



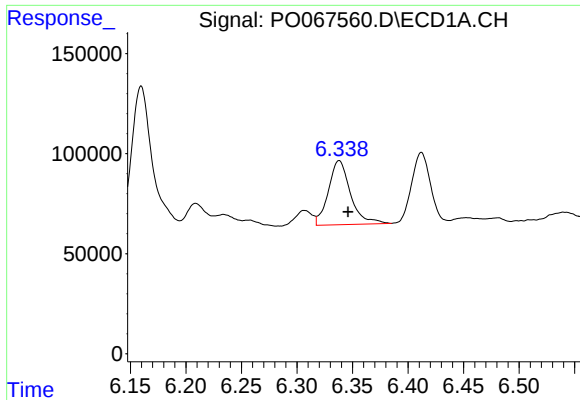
#4 AR-1016-2

R.T.: 6.257 min  
Delta R.T.: -0.022 min  
Response: 33683  
Conc: 23.87 ng/ml



#4 AR-1016-2

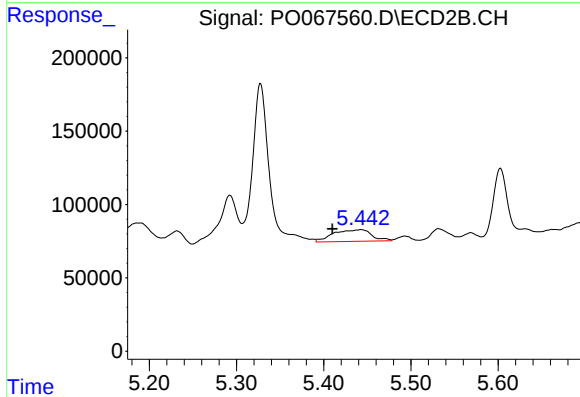
R.T.: 5.231 min  
Delta R.T.: 0.011 min  
Response: 68687  
Conc: 35.06 ng/ml



#5 AR-1016-3

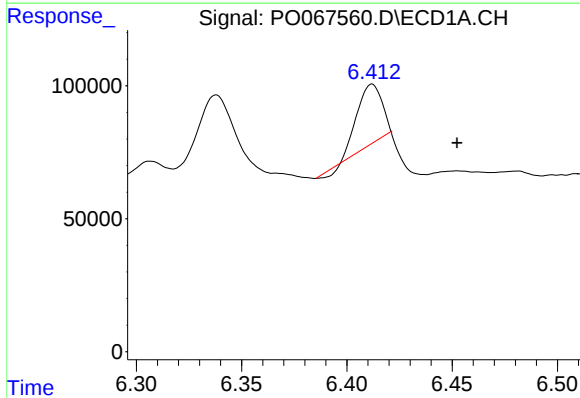
R.T.: 6.338 min  
Delta R.T.: -0.008 min  
Response: 443637  
Conc: 504.72 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



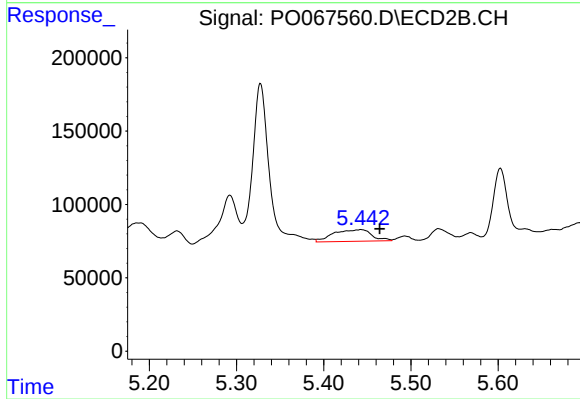
#5 AR-1016-3

R.T.: 5.442 min  
Delta R.T.: 0.032 min  
Response: 242100  
Conc: 231.48 ng/ml



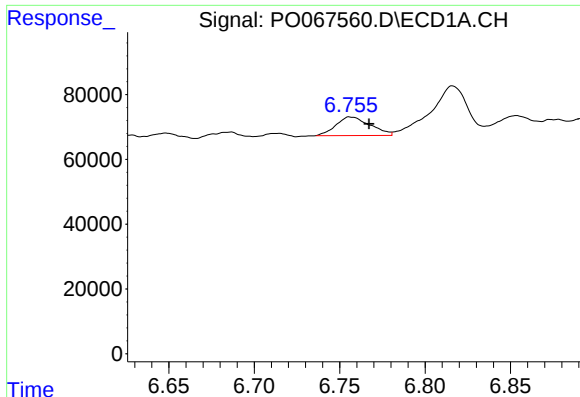
#6 AR-1016-4

R.T.: 6.412 min  
Delta R.T.: -0.040 min  
Response: 186815  
Conc: 264.92 ng/ml



#6 AR-1016-4

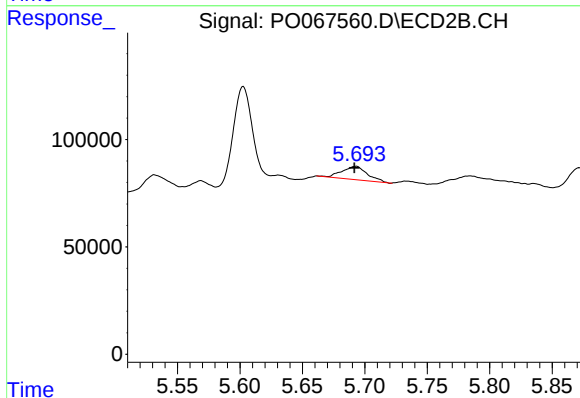
R.T.: 5.442 min  
Delta R.T.: -0.022 min  
Response: 242100  
Conc: 271.39 ng/ml



#7 AR-1016-5

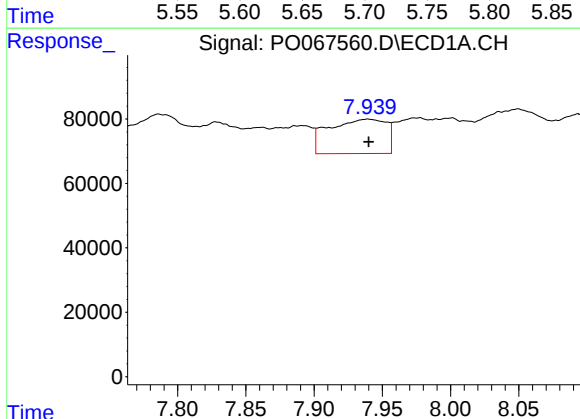
R.T.: 6.757 min  
Delta R.T.: -0.011 min  
Response: 80305  
Conc: 111.68 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



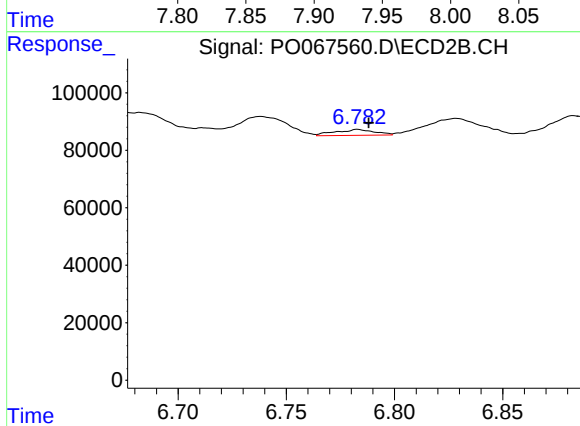
#7 AR-1016-5

R.T.: 5.692 min  
Delta R.T.: 0.000 min  
Response: 88154  
Conc: 77.90 ng/ml



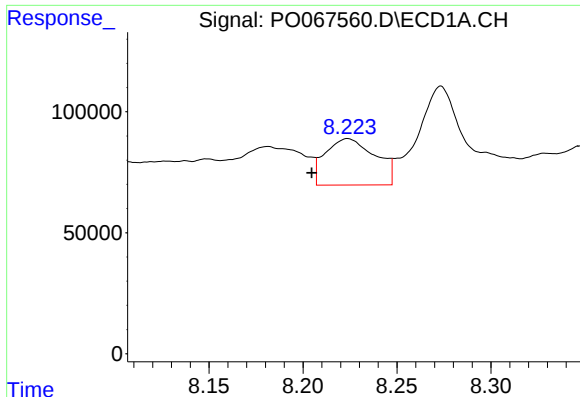
#31 AR-1260-1

R.T.: 7.939 min  
Delta R.T.: 0.000 min  
Response: 311707  
Conc: 230.65 ng/ml



#31 AR-1260-1

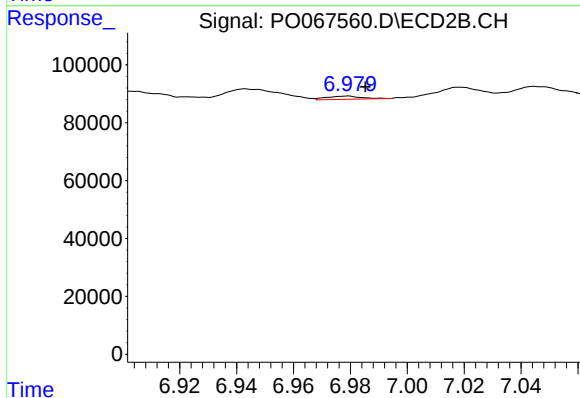
R.T.: 6.783 min  
Delta R.T.: -0.005 min  
Response: 25456  
Conc: 12.14 ng/ml



#32 AR-1260-2

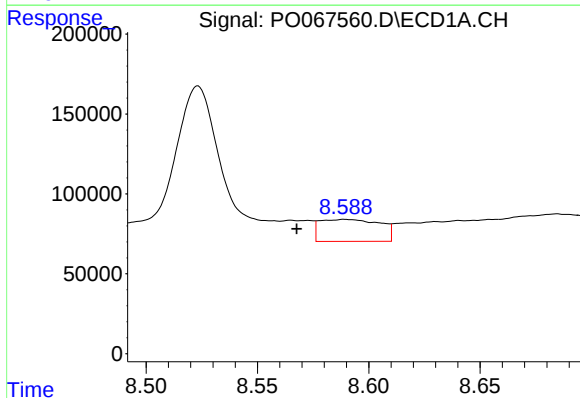
R.T.: 8.224 min  
Delta R.T.: 0.019 min  
Response: 354933  
Conc: 210.25 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



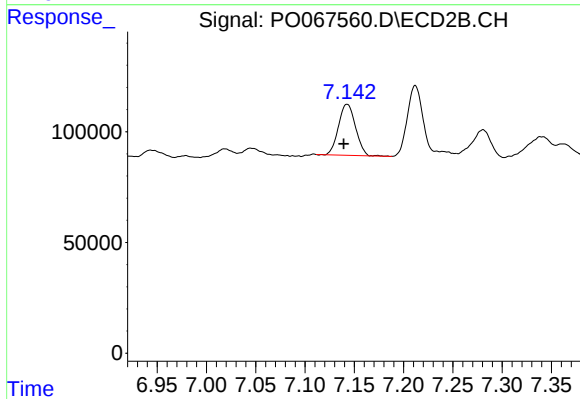
#32 AR-1260-2

R.T.: 6.978 min  
Delta R.T.: -0.007 min  
Response: 9667  
Conc: 3.76 ng/ml



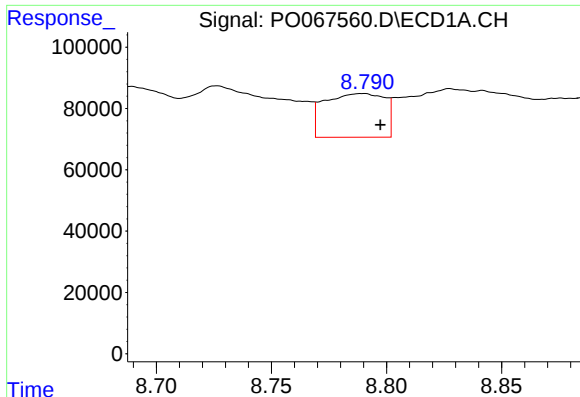
#33 AR-1260-3

R.T.: 8.589 min  
Delta R.T.: 0.022 min  
Response: 258540  
Conc: 198.35 ng/ml



#33 AR-1260-3

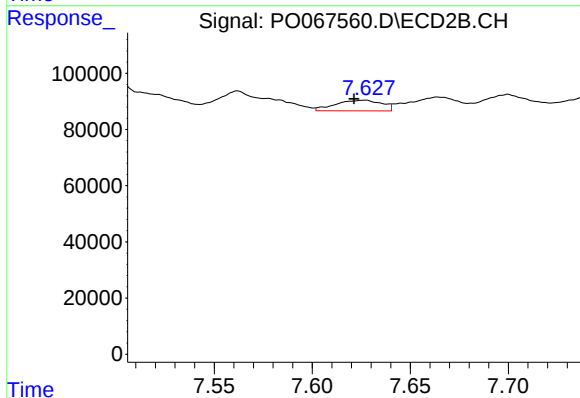
R.T.: 7.143 min  
Delta R.T.: 0.003 min  
Response: 275485  
Conc: 114.56 ng/ml



#34 AR-1260-4

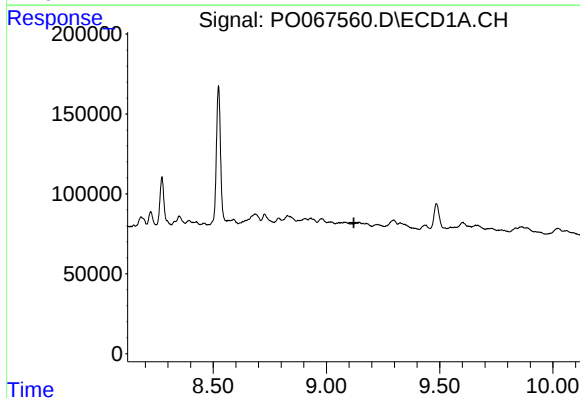
R.T.: 8.790 min  
Delta R.T.: -0.008 min  
Response: 259131  
Conc: 168.62 ng/ml

Instrument :  
ECD\_O  
ClientSampleId :  
TI-633



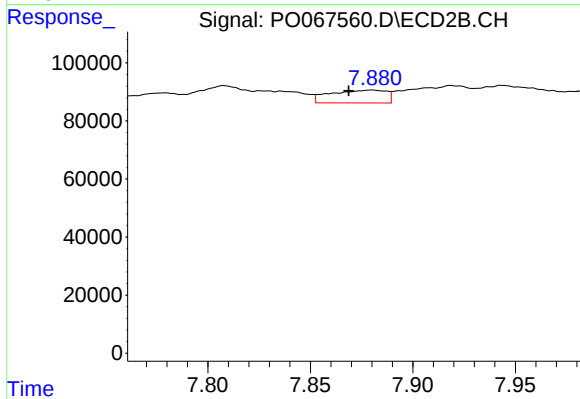
#34 AR-1260-4

R.T.: 7.626 min  
Delta R.T.: 0.004 min  
Response: 62156  
Conc: 29.57 ng/ml



#35 AR-1260-5

R.T.: 0.000 min  
Exp R.T. : 9.121 min  
Response: 0  
Conc: N.D.



#35 AR-1260-5

R.T.: 7.880 min  
Delta R.T.: 0.011 min  
Response: 83866  
Conc: 16.57 ng/ml